


MAY 02 2007

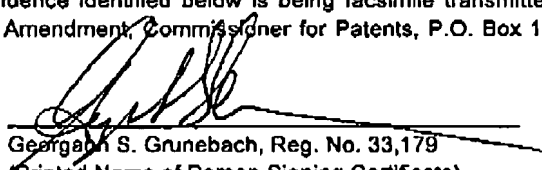
FAX COVER SHEET			
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Attn:	MAIL STOP AMENDMENT Group Art Unit: 2813 Examiner: PHAN, Hanh	Fax:	(571) 273-8300
UNITED STATES PATENT AND TRADEMARK OFFICE		Phone:	(571) 272-3035
Pages:	Cover + 1 + 12 = 14	Date:	May 2, 2007
From:	Georgann S. Grunebach	Fax:	(310) 964-0941
	Assistant General Counsel	Phone:	(310) 964-4615

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Telephone No. (310) 964-4615


Georgann S. Grunebach, Reg. No. 33,179
(Printed Name of Person Signing Certificate)May 2, 2007
(Date of Signature)

Attention: Commissioner for Patents

Attorney Docket No. PD-990309

Please find attached Re:

Serial No.: 09/732,837

Filing Date: December 7, 2000

- TRANSMITTAL FORM PTO/SB/21 (1 page)
- RESPONSE TO OFFICE ACTION DATED MARCH 8, 2007 (12 pages)

If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 964-0735.

The DirecTV Group, Inc., CA/LA1/A109, P. O. Box 956, El Segundo CA 90245

MAY 02 2007

PTO/SB/Z1 (04-07)

Approved for use through 09/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FORM**

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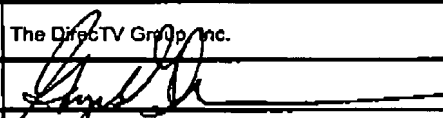
Total Number of Pages In This Submission 13

Application Number	09/732,837
Filing Date	12/07/2000
First Named Inventor	John T. Austin
Art Unit	2613
Examiner Name	PAYNE, David C.
Attorney Docket Number	PD-990309

ENCLOSURES (Check all that apply)

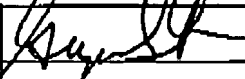
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	The DirectTV Group, Inc.		
Signature			
Printed name	Georgann S. Grunebach		
Date	May 2, 2007	Reg. No.	33,179

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Georgann S. Grunebach	Date	May 2, 2007

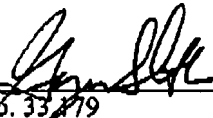
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Georgann S. Grunebach (Name of Registered Representative)

Reg. No. 33,479 (Signature)May 2, 2007
(Date of Signature)

Customer Number 020991

Patent
PD-990309

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

John T. Austin

Serial No. 09/732,837

Group Art Unit: 2613

Filed: 12/07/2000

Examiner: Payne, David C.

For: HYBRID SATELLITE AND FIBER COMMUNICATIONS SYSTEM

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated March 8, 2007, please enter the following remarks.

Amendments to the Claims begin on page 2 of this paper.**Remarks** begin on page 6 of this paper.